

SHERWIN

INCORPORATED

5530 Borwick Ave.
South Gate, CA 90280-7402
(213) 861-6324

DEAR CUSTOMER:

ENCLOSED ARE MATERIAL SAFETY DATA SHEETS DESIGNED TO MEET OSHA HAZARD COMMUNICATION STANDARD (29 CFR 1910.1200).

UNDER THIS STANDARD, MANUFACTURERS AND DISTRIBUTORS ARE REQUIRED TO TRANSMIT INFORMATION TO EMPLOYERS AND EMPLOYERS, IN TURN, MUST PROVIDE INFORMATION TO THEIR EMPLOYEES ABOUT THE HAZARDOUS CHEMICALS TO WHICH THEY ARE OR MAY BE EXPOSED.

THE INFORMATION IN THE MSDS IS BELIEVED TO BE CORRECT BASED ON THE WORK OF OTHERS AS OF THE DATE IT WAS PREPARED. HOWEVER, NO WARRANTY, EXPRESSED OR IMPLIED, AS TO THE ACCURACY OF THE INFORMATION IS MADE BY US. NOR SHALL WE BE LIABLE (REGARDLESS OF FAULT) TO YOU, YOUR EMPLOYEES OR ANYONE FOR DAMAGES, WHETHER DIRECT, SPECIAL OR CONSEQUENTIAL, ARISING OUT OF OR IN CONNECTION WITH THE ACCURACY, COMPLETENESS, ADEQUACY OR FURNISHING OF SUCH INFORMATION.

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Section V — Reactivity Data

Stability	Unstable		Conditions to Avoid Open flames and hazards normally incompatible with petroleum oils.
	Stable	X	

Incompatibility (Materials to Avoid) Oxidizing materials.

Hazardous Decomposition or Byproducts

May liberate carbon monoxide, carbon dioxide and traces of hydrogen chloride, chlorine, phosgene.

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

Section VI — Health Hazard Data

Route(s) of Entry: Inhalation? Skin? Ingestion?

Primary routes of entry inhalation and skin.

Health Hazards (Acute and Chronic)

Skin - presumed to be slightly irritating but experience has not so indicated. Prolonged or repeated contact may result in dermatitis or other skin disorder.

Inhalation - Vapors generated at high temperatures may be harmful.

Carcinogenicity: NTP? no IARC Monographs? no OSHA Regulated? no

Signs and Symptoms of Exposure

Eyes - irritation. Inhalation - irritation.

Medical Conditions

Generally Aggravated by Exposure Unknown

Emergency and First Aid Procedures

Eyes - flush with water. Skin - Wash. Inhalation of vapors - Fresh Air. Ingestion - do not induce vomiting. Eyes and Ingestion - medical attention is essential.

Section VII — Precautions for Safe Handling and Use**Steps to Be Taken in Case Material is Released or Spilled**

Scrape up and store for use unless contaminated.

Waste Disposal Method

Dispose of in compliance with all local, state and federal regulations.

Precautions to Be Taken in Handling and Storing

Storage - Store in cool area. Keep containers closed.

Other Precautions**Section VIII — Control Measures****Respiratory Protection (Specify Type)**

Use NIOSH-approved respirator if vapors are of concern.

Ventilation	Local Exhaust	Special
	Needed if use is substantial, advisable	none
	Mechanical (General)	Other
	If vapors are a problem	none

Protective Gloves Usually not needed.

Eye Protection Usually not needed.

Other Protective Clothing or Equipment none

Work/Hygienic Practices

Wash before eating. Do not smoke.

Material Safety Data Sheet
May be used to comply with
OSHA's Hazard Communication Standard,
29 CFR 1910.1200. Standard must be
consulted for specific requirements.

U.S. Department of Labor
Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072



IDENTITY (As Used on Label and List)
Lubri-Cut Paste Form No. 1

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I

Manufacturer's Name Sherwin Incorporated	Emergency Telephone Number 213/861-6324
Address (Number, Street, City, State, and ZIP Code) 5530 Borwick Ave. South Gate, CA 90280	Telephone Number for Information 213/861-6324
	Date Prepared May 1988
	Signature of Preparer (optional)

Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
1,1,1-Trichloroethane	350 ppm	350 ppm		6%

(Balance of formula includes lubricating oils (solvent refined, middle distillate, hydrotreated, waxes and petroleum solvents and color)

Section III — Physical/Chemical Characteristics

Boiling Point	N/A	Specific Gravity (H₂O = 1)	N/A
Vapor Pressure (mm Hg.)	N/A	Melting Point	N/A
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A

Solubility in Water

Nil

Appearance and Odor

Reddish, brown paste, consistency light grease, slight petroleum odor

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used) 230 F COC	Flammable Limits N/A	LEL	UEL
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Extinguishing Media

CO-2, Dry Chemical Foam

Special Fire Fighting Procedures

This is a small package item. Smothering or depriving of oxygen may be practical.

Treat as petroleum oil fire. Vapors potentially harmful

Unusual Fire and Explosion Hazards

1,1,1-trichloroethane vapors are hazardous. Firefighters should wear self-contained breathing apparatus.